



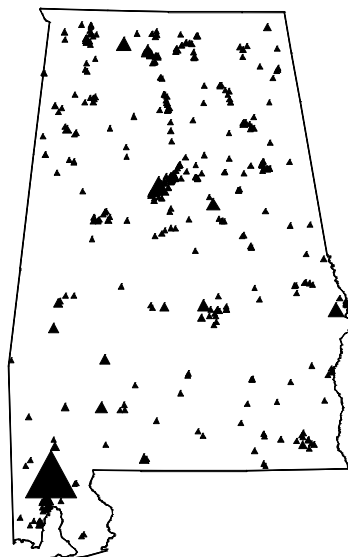
1997 TOXICS RELEASE INVENTORY

ALABAMA

State/TRI Data

Population	4,322,113
Square Miles	50,750
Total Facilities	526
Total Forms	1,978
Form As	297

National Rank for Total On- and Off-site Releases <i>(includes transfers out-of-state for disposal)</i>	
Rank	10
Pounds	94,671,279
National Rank for Total On-site Releases <i>(includes quantities released at the facility; excludes quantities transferred to other sites for disposal)</i>	
Rank	10
Pounds	77,585,917
National Rank for Total Releases within State <i>(excludes transfers out-of-state for disposal)</i>	
Rank	11
Pounds	89,322,711
National Rank for Production-related Waste Managed	
Rank	11
Pounds	785,104,037



The largest triangle appearing in the state map represents the largest facility for on-site releases in the state of Alabama. All triangles are proportionally-sized to represent the amounts of releases at each facility within this state.

Reported Releases and Waste Management Activities

	Pounds
On-site Releases	77,585,917
Air Emissions	62,192,085
Surface Water Discharges	4,759,101
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	10
On-site Land Releases to RCRA Subtitle C Landfills	642,737
Other On-site Land Releases	9,991,984
Off-site Releases (Transfers Off-site to Disposal)	17,085,362
Total On- and Off-site Releases	94,671,279
Recycled On-site	266,066,193
Recycled Off-site	41,610,934
Energy Recovery On-site	54,993,029
Energy Recovery Off-site	33,306,201
Treated On-site	288,994,880
Treated Off-site	17,224,155
Quantity Released On- and Off-site <i>(excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)</i>	82,908,645
Total Production-related Waste Managed	785,104,037
Total Non-production-related Waste Managed	153,670

Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
75-15-0	Carbon disulfide	15,793,607	2,314	0	0	0	0	0	0	0	15,795,921
67-56-1	Methanol	14,158,831	1,068,939	0	0	0	80,293	4,842	15,582	56,664	15,328,487
	Zinc compounds	168,769	225,336	0	0	270,000	4,404,111	1,387,578	466,165	2,341,985	6,921,959
	Manganese compounds	40,086	596,902	0	0	211,000	2,744,380	124,603	1,718,294	402,852	5,435,265
7664-41-7	Ammonia	3,446,375	437,592	0	0	18,000	101,398	10	26,250	30,816	4,029,625

*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



1997 TOXICS RELEASE INVENTORY

ALABAMA

Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection			On-site Releases to Land				Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Courtaulds Fibers Inc., Axis, Mobile	15,100,400	20,430	0	0	0	387,000	15,507,830	0	0
USS Fairfield Works, Fairfield, Jefferson	330,179	3,217	0	0	0	4,718,683	5,052,079	0	0
Mead Coated Board Inc., Cottonton, Russell	2,922,808	10,472	0	0	0	515,030	3,448,310	0	0
Champion Intl., Courtland, Lawrence	2,440,035	341,958	0	0	0	108,339	2,890,332	0	0
Amoco Chemical Co., Decatur, Morgan	1,674,466	670,290	0	0	0	204,016	2,548,772	3,300	162,770

*The facility ranking is based on the amounts in this column.

Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Courtaulds Fibers Inc., Axis, Mobile	17,000,000	0	0	0	838,000	0	15,409,500	33,247,500	0
USS Fairfield Works, Fairfield, Jefferson	0	4,550,000	0	2,493	88,328	0	5,052,080	9,692,901	0
Mead Coated board Inc., Cottonton, Russell	0	0	1,385,400	0	5,869,600	0	3,514,200	10,769,200	0
Champion Intl., Courtland, Lawrence	0	0	2,121,000	0	22,499,700	0	2,838,090	27,458,790	409
Amoco Chemicals Co., Decatur, Morgan	0	218,000	0	4,440	3,882,820	4,209,670	2,700,500	11,015,430	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

For More Information...

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